

10/593243  
IAP9/Rec'd PCT/PTO 19 SEP 2006

Filed Via Express Mail  
Rec. No.: EV732743750US  
On: September 19, 2006  
By  
Any fee due as a result of this paper, nor covered by an  
enclosed check, may be charged on Deposit Acct. No. 50-1290.

Attorney Docket No.: SAIC 22.755 (100788-00123)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor : **GORDIENKO, Pavel, S., et. al.**  
Serial No. : **concurrently herewith**  
Filed : **concurrently herewith**  
Title : **PROCESS FOR THE PRODUCTION OF TITANIUM  
DIOXIDE**

September 19, 2006

Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

SIR:

In order to comply with discretionary rules 37 CFR §§1.97 and 1.98, attached hereto is Form PTO-1449. The documents listed thereon contain information, which the Examiner may consider to be important in deciding whether to issue a patent in the instant application.

Also enclosed is a copy of the International Search Report and Written Opinion.

As this Statement is being filed prior to issuance of a first Office Action, no fee is due.

The present Disclosure Statement is being submitted in compliance with 37 CFR §1.56 as an Examiner might consider any cited document important in deciding whether to allow the application to issue as a patent, but the citation of each document is not to be construed as an admission that such document is necessarily relevant or prior art. No representation is intended that the cited documents represent the results of a complete search, and it is anticipated that the Examiner in the normal course of examination, will make an independent search and will determine the best prior art consistent with 37 CFR §1.104 (a),

10/593243  
IAP9/Rec'd PCT/PTO 19 SEP 2006

and in the course of such search will review for relevance every document cited on the attached form even if not initialed.

Early and favorable consideration is respectfully solicited.

Any fee due with this paper, not fully covered by an enclosed check, may be charged on Deposit Account 50-1290.

Respectfully submitted,



---

Hassan A. Shakir  
Reg. No.: 53,922

**CUSTOMER NUMBER 026304**

Tel (212) 940-8800/ Fax (212) 940-8986

10/593243  
1AP9/Rec'd PCT/PTO 19 SEP 2006

Please type a plus sign (+) → +

Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

1449/PTO

U.S. Department of Commerce  
Patent and Trademark Office

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Sheet 1 of 1

Application No. :
Filing Date :
First Named Inventor: <b>GORDIENKO, Pavel, S., et. al.</b>
Group Art Unit :
Examiner Name :
Attorney Docket No. : <b>SAIC 22.755 (100788-00123)</b>

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document	Kind Code if known <sup>2</sup>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
		US 4 107 264 A		NAGASUBRAMANIAN ET AL	08-15-1978	Col. 3, line 1-col 4, line 2
		US 2 042 435 A		SVENSEN SVEND S	05-26-1936	Col 4, line 45-col 6, line 28
		US 1 501 587 A		DOREMUS CHARLES A	07-15-1924	The whole document

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document Office <sup>3</sup> Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	Country	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
		GB 2 185 248 A	GB		ALLIED CORPORATION	07-15-1987	Page 1, line 36-line 51

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source.	Applicant check here if English language translation attached <sup>7</sup>

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1<sup>6</sup> if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.